

REMARKS

Claims 11-18 are pending in the instant application. Claims 11 - 18 have been rejected by the Examiner. Claim 11 has been amended. Claim 16 has been cancelled. The Applicants submit that claims 11-15, 17, and 18 are in condition for allowance and request reconsideration and withdrawal of the outstanding rejections. No new matter has been entered.

Claims 11-18 have been rejected under 35 USC 102(b) as being allegedly anticipated by U.S. Patent No. 5,368,715 issued to Hurley et al. (hereinafter "Hurley"). Claim 16 has been cancelled by this amendment. The Applicants respectfully traverse the outstanding rejections and submit that claims 11-15, 17, and 18 are in condition for allowance. No new matter has been entered. Claim 11 has been amended to include the features previously recited in now cancelled claim 16.

To anticipate a claim under 35 U.S.C. § 102, a single source must contain all of the elements of the claim. *Lewmar Marine Inc. v. Barient, Inc.*, 827 F.2d 744, 747, 3 U.S.P.Q.2d 1766, 1768 (Fed. Cir. 1987), *cert. denied*, 484 U.S. 1007 (1988).

The Applicants respectfully traverse the rejections of claims 11-15, 17 and 18 because Hurley does not teach or suggest each and every element recited in the claims.

Claim 11, as amended, recites *inter alia*, a "method for controlling the operation of equipment, said operation of said equipment being adjustable via at least one parameter setting, comprising the steps of: adjusting said at least one parameter setting until said equipment is operating efficiently; ... ***maintaining a log of previous settings of said at least one parameter setting; wherein the step of adjusting said at least one parameter setting includes adjusting said at least one parameter setting based on said log of previous settings.***"

Hurley does not teach or suggest maintaining a log of previous settings of a parameter setting. Rather, Hurley teaches utilizing a predictive model that is calculated for determining changes in the composition of a plating bath (column 3, line 58 through column 4, line 4). There is no teaching of a log that maintains previous parameter settings as recited in claim 11. Since Hurley does not teach maintaining a log of previous

settings of a parameter setting, it is reasoned that Hurley does not teach or suggest *adjusting a parameter setting based on the log of previous settings*. At least for this reason, the Applicants submit that claim 11 is not anticipated by Hurley. Claims 12-15, 17, and 18 depend from what should be an allowable claim 11. For at least these reasons, the Applicants submit that claims 12-15, 17, and 18 are in condition for allowance. Reconsideration and withdrawal of the outstanding rejections is respectfully requested.

CONCLUSION

In view of the foregoing amendments and remarks, Applicants submit that the above-identified application is now in condition for allowance. Early notification to this effect is respectfully requested.

If there are any charges with respect to this response or otherwise, please charge them to Deposit Account 06-1130.

Respectfully submitted,

By: Marisa J. Dubuc
Marisa J. Dubuc
Registration No.: 46,673
CANTOR COLBURN LLP
55 Griffin Road South
Bloomfield, CT 06002
Telephone (860) 286-2929
Facsimile (860) 286-0115
Customer No. 23413

Date: August 7, 2006